ABSTRACT

[0061] The systems and methods described herein relate to the robust delivery of data. A transmitter (e.g. a server or RF broadcaster) passes parameters to a receiver and/or client enabling operation of a generalized buffer model within the receiver that regulates the proper decoding of the elementary stream. An exemplary transmitter system is configured to perform a method for specifying buffer control parameters and transmitting them within an MPEG-2 Transport Stream to a receiver. The receiver is configured to implement the generalized buffer model according to the parameters received within the stream.